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Total Number of Pages in This Submission

Application Number	10/606,610
Filing Date	June 26, 2003
First Named Inventor	Frank C. Wirtz II et al.
Art Unit	2819
Examiner Name	James Hyonchol Cho
Total Number of Pages in This Submission	X-1125 US

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Firm Name	XILINX, INC.	CUSTOMER NO: 24309
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Printed name	Justin Liu	
Date	March 2, 2005	Reg. No. 51,959

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JFW



X-1125 US
10/606,610

PATENT
Conf. No.: 4919

IN THE UNITED STATES PATENT OFFICE

Applicants: Frank C. Wirtz II et al.

Assignee: Xilinx, Inc.

Title: "EMBEDDED FUNCTION UNITS WITH DECODING"

Serial No.: 10/606,610

File Date: 06/26/2003

Examiner: James Hyonchol Cho

Art Unit: 2819

Docket No.: X-1125 US

Conf. No.: 4919

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RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the first Office Action mailed from the Patent Office on December 13, 2004, reconsideration and allowance of the claims are requested in view of the Amendments and Remarks below.

Amendments to claims begin on page 2 of this paper.

Remarks begin on page 10 of this paper.